

**SECTION 2. FORMS PTO/SB/08A and 08B (formerly Form PTO-1449)**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Simpkins, et al. Attorney Docket: 1540/144  
Serial No: 10/082,812 ✓ Art Group Unit: 1614  
Date Filed: February 25, 2002 Examiner Name: Kevin Weddington  
Invention: METHODS OF PREVENTION AND TREATMENT OF ISCHEMIC DAMAGE

**LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

**United States Patents**

Examiner Initials	Reference Number	Document Number	Issue Date	Inventor	Class/Subclass
<u>W</u>	AA	5,550,029	Aug. 27, 1996	Simpkins, et al.	435/14
	AB	5,554,601	Sept. 10, 1996	Simpkins, et al.	514/182
	AC	5,824, 672	Oct. 20, 1998	Simpkins, et al.	514/182
	AD	5,843,934	Dec. 1, 1998	Simpkins	514/182
	AE	5,877,169	Mar. 2, 1999	Simpkins	514/179
	AF	5,859,001	Jan. 12, 1999	Simpkins, et al.	514/182
	AG	5, 972,923	Oct. 26, 1999	Simpkins, et al.	514/182
<u>W</u>	AH	6,350,739	Feb. 26, 2002	Simpkins, et al.	514/182

**International Patents**

Examiner Initials	Reference Number	Document Number	Issue Date	Applicant or Inventor	Class/Subclass
<u>W</u>	AI	1 298 587	6 Dec 1972	American Home Products Corp. (GBX)	A61K 17/06

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<u>W</u>	AJ	DE 43 38 314 C1	30 Mar 1995	Droescher, et al. DEX	A61K 31/56
	AK	WO 95/13076	18 May 1995	Jenapharm GmbH	A61K 31/565
<u>W</u>	AL	WO 00/63228	26 Oct. 2000	Schering Aktiengesellschaft	<del>                    </del>

Other Documents

Examiner Initials	Reference Number	Author	Title of Article, Title of Journal, Volume Number, Page Numbers, Date
<u>W</u>	AM	Buzby, Jr., et al.	Totally Synthetic Steroid Hormones. XIII. The Chemical Resolution of Some Raccmic Estrane 13 $\beta$ -Ethylgonane, and 13 $\beta$ -n-Propylgonane Derivatives and the Preparation of Some Estrane and 13 $\beta$ -Ethylgonane Derivatives of Unnatural Configuration, <i>J. Med. Chem.</i> , Vol. 10, No. 2 pp. 199-204, March 1967
	AN	Terenius	Differential Inhibition <i>in Vitro</i> of 17 $\beta$ -Estradiol Binding in the Mouse Uterus by Optical Antipodes of Estrogens, <i>Molecular Pharmacology</i> , Vol. 4, pp. 301-310, 1968
	AO	Edgren, et al.	An Anti-Estradiol Effect of ENT-Estradiol-17 $\beta$ (1-Estradiol), <i>Steroids</i> , Vol. 14, No. 3, pp. 335-341, 1969
	AP	Terenius	Structure -Activity Relationships of Anti-Oestrogens with Regard to Interaction with 17 $\beta$ -Oestradiol in the Mouse Uterus and Vagina, <i>Acta Endocrinology</i> , Vol. 66, No. 3, pp. 431-437, 1971
	AQ	Terenius	The Allen-Doisy Test for Estrogens Reinvestigated, <i>Steroids</i> , Vol. 17, No. 6, pp. 653-661, 1971
	AR	Resnik, et al.	The Stimulation of Uterine Blood Flow by Various Estrogens, <i>Endocrinology</i> , Vol. 94, No. 4, pp. 1192-1196, 1974
<u>W</u>	AS	Chernyacy, et al.	A Series of Optical, Structural and Isomeric Analogs of Estradiol: A Comparative Study of the Biological Activity and Affinity to Cytosol Receptor of Rabbit Uterus, <i>The Journal of Steroid Biochemistry</i> , Vol. 6, pp. 1483-1488, 1975

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100	AT	Pons, et al.	Structural Requirements for Maximal Inhibitory Allosteric Effect of Estrogens and Estrogen Analogues on Glutamate Dehydrogenase, <i>Eur. J. Biochemistry</i> , Vol. 84, pp. 257-266, 1978
	AU	Arvidson, et al.	Oestrogens and anti-oestrogens show dissociation between early uterine vascular responses and uterotrophic effects in mice, <i>Acta Endocrinologica</i> , Vol. 100, pp. 290-294, 1982
	AV	Kolodgie, et al.	Myocardial Protection of contractile Function after Global Ischemia by Physiologic Estrogen Replacement in the Ovariectomized Rat, <i>J. Mol. Cell Cardiol</i> , Vol. 29, pp. 2403-2414, 1997
	AW	Behl, et al.	Neuroprotection against Oxidative Stress by Estrogens: Structure-Activity Relationship, <i>Molecular Pharmacology</i> , Vol. 51, pp. 535-541, 1997
	AX	Simpkins, et al.	Estrogens may reduce mortality and ischemic damage caused by middle cerebral artery occlusion in the female rat, <i>J. Neurosurg.</i> , Vol. 87, pp. 724-730, November 1997
	AY	Sawada, et al.	Estradiol Protects Mesencephalic Dopaminergic Neurons from Oxidative Stress-Induced Neuronal Death, <i>Journal of Neuroscience Research</i> , Vol. 54, pp. 707-719, 1998
	AZ	Wang, et al.	Estrogen Provides Neuroprotection in Transient Forebrain Ischemia Through Perfusion-Independent Mechanisms in Rats, <i>Stroke</i> , Vol. 30, pp. 630-637, March 1999
100	BA	Green, et al.	The Nonfeminizing Enantiomer of 17 $\beta$ -Estradiol Exerts Protective Effects in Neuronal Cultures and a Rat Model of Cerebral Ischemia, <i>Endocrinology</i> , Vol. 142, No. 1, pp. 400-406, 2001

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